

California OES Weather Threat Briefing

Tuesday, October 5, 2021
9:00 AM PDT

Day 1 (Tuesday): Fire weather conditions will remain elevated over much of northeastern California today with gusty southwest winds and low humidity levels. Showers and thunderstorms will also impact southern California through early evening, with brief locally heavy rainfall possible.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

10/05/21 - 10/11/21

Tuesday-Monday

- Elevated to briefly critical fire weather conditions continue over much of northern and northeastern California Tuesday with gusty southwest winds and low humidity levels
 - Gusty winds will persist into Wednesday along and east of the Sierra though humidity levels will be higher
- Periods of showers and thunderstorms will continue across much of southeastern California through early evening Tuesday. Rainfall amounts averaging one-quarter inch are expected, with locally higher amounts around one-half inch in heavier thunderstorms. Some storms could also produce small hail and brief gusty winds.
 - Some minor localized flooding could develop near downpours but no widespread burn scar impacts are expected
- One more warm day for many areas today, with much cooler temperatures arriving for mid and late week and into the weekend
- Occasional mainly light showers are also expected through late week, especially across the Sierra and over coastal southern California, with rainfall amounts mainly one-quarter of an inch or less. Some high elevation light snow is also possible over the Sierra, especially Friday.



CALIFORNIA WEATHER IMPACTS

10/05/21 - 10/11/21

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
Non-Thunderstorm Damaging Winds	Inland						
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)	Southern						
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Inland	Inland/ Southern	Inland/ Southern				
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



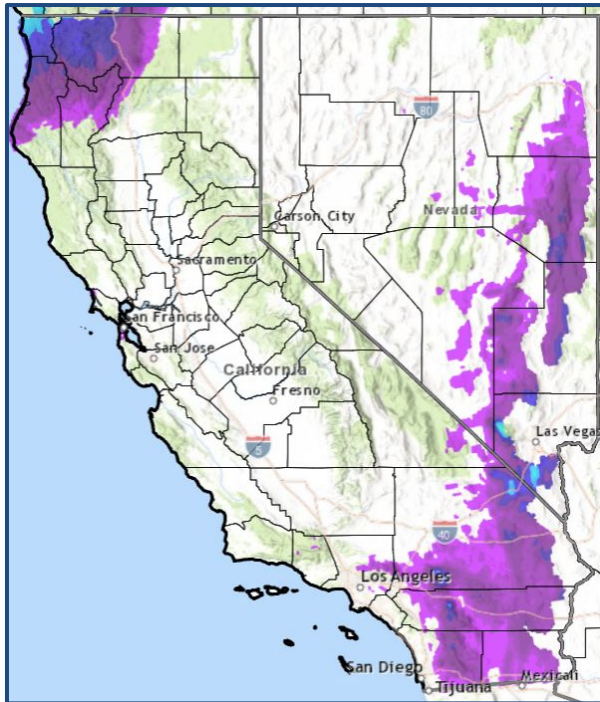
Moderate Impacts



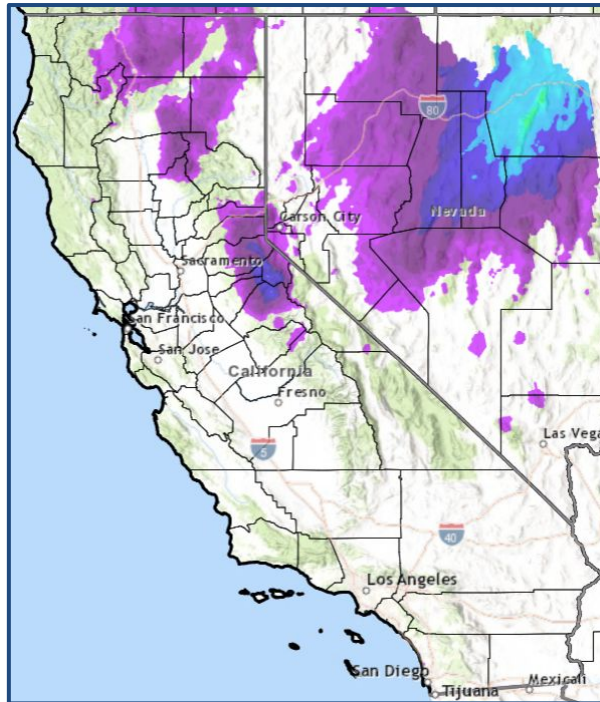
Severe Impacts

PRECIPITATION FORECAST

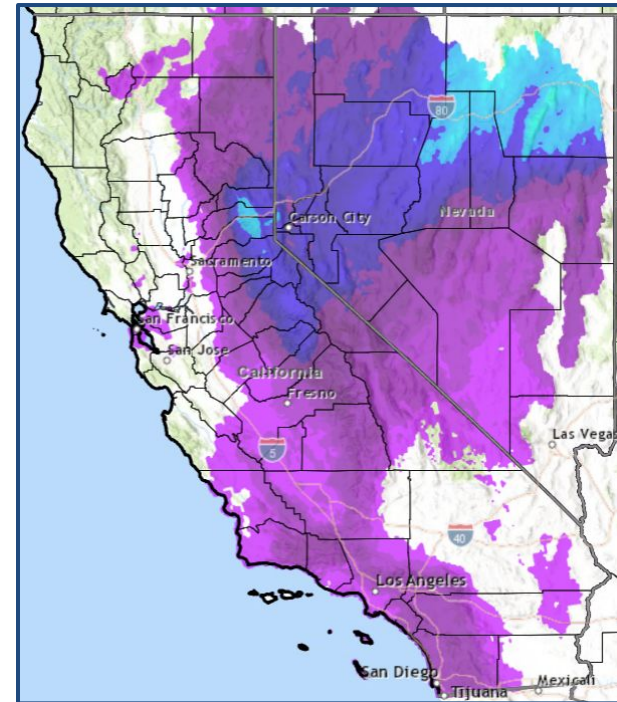
10/05/21 - 10/07/21



Tuesday



Wednesday



Thursday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

10/10/21 - 10/18/21

6-10 Day Outlook (October 10 – October 14)

Temperatures

- Below normal temperatures are favored statewide

Precipitation

- Above normal precipitation is favored for most of California, with near normal precipitation favored across far southern California

8-14 Day Outlook (October 12 – October 18)

Temperatures

- Below normal temperatures are favored to continue statewide

Precipitation

- Above normal precipitation is favored for the northern half of the state, with near normal precipitation favored over the southern half of the state



Information provided by:

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